Mountain Weather Forecast

Lake District National Park

Forecast valid from 00:00 on Friday 14 Jul 2023 until 23:59 on Saturday 15 Jul 2023

Forecast Issued on Thursday 13 Jul 2023 at 12:13

Confidence: High for unsettled and unseasonably windy weather later Friday and over the weekend, lower for the detail.

Headline for Friday 14 Jul 2023: Rather cloudy with light rain or showers, turning heavier later as winds strengthen.

Mountain weather hazards on Friday 14 Jul 2023

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** No Likelihood
Gales Low Likelihood	**Severe chill effect** No Likelihood	**Poor visibility** Low Likelihood
Thunderstorms Low Likelihood	**Heavy persistent rain** Low Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Light rain	Heavy Rain	Light rain	Cloudy	Light rain	Heavy Rain	Heavy Rain	Light rain
Precipitation probability							
40%	60%	30%	10%	60%	80%	70%	60%

Forecast for Friday 14 Jul 2023

Weather: Cloudy with some patchy overnight rain, then drier for a time during the morning before heavier and more persistent rain spreads from the southwest during the afternoon. The rain will turn lighter during the evening but remaining cloudy.

Chance of cloud-free hill tops above 800m: 20% becoming 60% for a time during the morning and early afternoon.

Low cloud and visibility: Broken or overcast cloud base 400-500m breaking to become patchy with bases lifting to600-800m for a time during the morning and early afternoon. Bases lowering to 300 m over western fells later. Visibilities good, but moderate or poor at times in the rain.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Mountain Weather Forecast

Forecast for Friday 14 Jul 2023

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	19/24 S	20/26 S	18/24 S	18/24 S	25/33 SE	31/41 SE	40/53 SE	32/43 S	33/46 S
600	17/23 S	17/24 S	15/21 S	16/23 S	19/27 SE	23/34 SE	31/45 SE	27/39 S	28/41 S
300	8/18 S	9/19 S	8/18 S	9/20 S	10/24 SE	12/30 SE	14/37 SE	14/32 S	15/35 S
Valley	7/16 S	9/19 S	8/17 S	9/17 S	9/20 SE	12/26 E	14/32 E	15/30 S	17/33 S

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	8/4	9/5	8/5	9/5	9/5	9/4	10/4	11/6	9/4
600	10/7	10/7	10/7	11/8	12/8	11/7	11/7	12/8	11/7
300	12/11	12/10	12/11	14/12	14/12	14/12	13/11	14/12	13/10
Valley	14/13	14/13	15/14	16/15	17/15	16/14	16/13	17/14	15/12
Freezing Level*	2500m	2600m	2300m	2300m	2500m	2800m	3300m	2700m	2500m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Feeling chilly on the summits later in the heavy rain and strengthening winds.

Forecast for Saturday 15 Jul 2023

Weather: Some overnight showers then a mixture of sunny intervals and showers during the day, these becoming heavy at times with a risk of thunder, but becoming largely confined to the southern fells during the evening.

Maximum wind: South 35 gust 45 mph, veering south or southwest 20 gust 30 mph during the evening.

Chance of cloud-free hill tops above 800m: 10% becoming 70% from late morning through until the evening.

Low cloud and visibility: Extensive cloud base 400m, soon lifting and breaking during the morning to become patchy with bases around 800m, but deteriorating in the showers with bases lowering to 500m. Low cloud becoming extensive again during the evening. Good visibilities, reducing moderate or poor at times in the showers.

Temperature: **Valleys:** plus 12 rising to plus 18 Celsius.
At 800m: Plus 10 Celsius
Freezing level: Above the summits.

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Mountain Weather Forecast

Ground Conditions Supplement
No recent ground conditions report available.

Issued at: 1213 on Thu 13 Jul 2023

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